10.1145

POSITION INITIALS ID NO. DATE

FEE DETERMINATION | 10-16-01

O.I.P.E. CLASSIFIER

FORMALITY REVIEW | Ted | JC(147) | 11 | 13/0 |

RESPONSE FORMALITY REVIEW | Mo | LOSIT | 03/19/100

## INDEX OF CLAIMS

|   | Rejected                              |   | Non-elected Interference |
|---|---------------------------------------|---|--------------------------|
| _ | (Through numeral) Canceled Restricted | Α | Appeal Objected          |

|          |            | 1         |         |          |         |           |                |          |          |                     | F                 |             |               |          |   |              |          |          |              |          |               |          |            |           |         |          | De:-          |  |              |          |          |
|----------|------------|-----------|---------|----------|---------|-----------|----------------|----------|----------|---------------------|-------------------|-------------|---------------|----------|---|--------------|----------|----------|--------------|----------|---------------|----------|------------|-----------|---------|----------|---------------|--|--------------|----------|----------|
| Cla      | Original 3 | G         | đ       |          |         | Date      |                |          |          |                     | CI                | Claim       |               |          |   | Date         |          |          |              |          |               | Cla      | 1          | Date      |         |          |               |  |              | $\neg$   |          |
|          | 7          | g         | 120     |          |         |           | - 1            |          |          |                     | _                 | 51 Original |               | Ì        |   | İ            |          |          |              |          | 1 1           | _        | Original   |           |         |          |               | 1  | -            | 1        |          |
| Final    | 호          | 3         | Ĺ       |          |         |           | 1              |          |          |                     | Ē                 | Ę           |               |          |   | -            |          |          |              | 1        |               | Final    | o<br>Si    |           |         |          | - 1           | - 1  | Ì            |          | -        |
|          | 잃          | Ş         | 3       | -        | -       | $\vdash$  | -              | -        | $\dashv$ | -                   | "                 | 51          | -             | -        | _   | +            | +        | $\top$   | +            | +        | H             |          | 101        | $\top$    | П       |          | $\neg$        | T  | T            | T        | T        |
| +        | Щ          | -         | +       | $\vdash$ | -       |           | -              | -        | $\dashv$ | +                   |                   | 52          | -             | -        | -+  | +            |          | +        | +            | +-       | H             |          | 102        | 1         |         |          | $\neg$        | $\exists$  |              |          |          |
|          | 2 3        | +         | +       | 2        |         | $\vdash$  |                | -        | -        |                     | -                 | 53          | $\vdash$      | $\Box$   | $\dashv$  | 1            | $\dashv$ | $\top$   | +-           | T        | $\sqcap$      |          | 103        | Τ         |         |          | $\Box$        | $\neg$   | Т            |          |          |
| Щ        | 4          | +         | +       | -        | Jr.     | $\vdash$  |                | $\dashv$ | Н        | +                   | -                 | 54          | -             |          |   | $\dashv$     | 1        | 1        | +            | †-       | $\Box$        |          | 104        |           |         |          |               | $\Box$   | $\Box$       |          |          |
| -        | 5          | +         | +       | Н        |         |           |                |          |          |                     | 1                 | 55          |               | П        | 1   | T            | T        |          |              |          |               |          | 105        |           |         |          | $\dashv$      | _  | _            | 4        | _        |
| $\vdash$ | 6          | H         | +       |          |         | П         |                |          |          | $\top$              |                   | 56          | Г             |          |   |              |          |          | $\perp$      |          |               | L        | 106        | 1         |         |          | _             | _  | _            | 4        |          |
| - 1      | 17         | H         | Ħ       |          |         |           |                |          |          |                     |                   | 57          |               |          |   |              |          |          | ┸            | 1        | $\perp \perp$ | _        | 107        | 1         | ļ       |          | $\rightarrow$ | $\dashv$   |              | 4        | $\dashv$ |
| М        | 8          | H         | T       |          | Т       | 1         |                |          |          |                     |                   | 58          |               |          |   |              | $\perp$  | _        | $\perp$      | $\perp$  | 11            | _        | 108        | -         | -       |          |               |  | -            | 4        | -        |
|          | 9          | 1         | П       |          |         |           |                |          |          |                     |                   | 59          |               |          |   | _            | _        | _        | 4            | _        | $\perp$       | _        | 109        | -         | -       |          | $\rightarrow$ | -  | -+           | $\dashv$ | -        |
| Г        | 10         | П         | П       | Г        |         |           |                |          |          |                     | lL                | 60          | L.            | <u> </u> | $\sqcup$  | _            | _        | 4        | _            |          | 4-1           | _        | 110        | +-        | -       |          |               | $\dashv$   | $\dashv$     | $\dashv$ | -        |
|          | 11         |           | $\prod$ |          |         |           |                |          |          |                     | 1 L               | 61          |               | <b> </b> | $\sqcup$  |              |          | -        | $\downarrow$ | +        | 4-1           | -        | 111        | +-        | ┼┈      | Н        |               | -  | $\dashv$     | $\dashv$ | -        |
|          | 12         | $\coprod$ |         |          |         | L         |                | L        | _        | $\sqcup \bot$       | 1  -              | 62          |               | ـ        | $\sqcup$  |              | -        | 4        | +            | +        | 4-1           | -        | 112        | +-        | +       | $\vdash$ | $\vdash$      | $\dashv$   | -+           | $\dashv$ | -        |
|          | 0          | $\perp$   | H       |          |         |           | _              | _        | 1        |                     | 1 -               | 63          |               | ┼        | $\vdash$  | -            | -        | +        | +            | +-       | +             | $\vdash$ | 114        | +         | +-      |          |               | $\dashv$   | $\neg$       | -        |          |
|          | 14         | 11        | П       | 13       | _       | -         | _              | _        | 1,20     |                     | ┥┝                | 64<br>65    | +             | -        | H   |              | $\dashv$ | +        | +            | +        | +-1           | -        | 115        | +-        | 1       | $\vdash$ | $\vdash$      | -  | $\sqcap$     | +        |          |
|          | 14         | 4         | 1       | X.       | V       |           | 200            | 12.0     | -        | 1                   | -                 | 66          |               | +-       | Н   | $\vdash$     | -        | $\dashv$ | -            | +        | +             |          | 116        | $\top$    | 1       |          | 一             | $\dashv$   | $\sqcap$     | 1        |          |
|          | 10         | ×         | Н       |          |         | 1         | -              |          | -        |                     | 1 F               | 67          |               | +-       |   | -            | -1       | $\dashv$ | +            | +        | +             | <b>-</b> | 117        | +         | 1       |          |               |  | П            | $\neg$   |          |
| -        | 17         |           | H       | ļ.,      | -       | 1         | -              | -        | -        | ┝┼                  | 1 F               | 68          |               | +-       |   | $\vdash$     |          | -        | +            | +        | 11            |          | 118        | $\top$    | 1       |          |               |  | П            |          |          |
| -        | 18         | ╟         | H       | 22       | -       | 1         | -              | ├        | ┼        | -                   | ┨                 | 69          |               | ╁╴       |   | $\vdash$     | $\dashv$ | $\dashv$ | 十            |          | +             | <br> -   | 119        | ┪"        | 1       | $\Box$   |               |  | П            |          | _        |
| -        | 19         | -         | H       | ╀        | ╀       | ┼         | ╀              | -        | -        | $\vdash$            | 1  -              | 70          | -             | ╁        | <del>                                     </del>  | $\vdash$     | -1       | -+       | 十            | +        | 11            |          | 120        |           | 1       |          | П             |  |              |          | Γ        |
| -        | 20         | -         | H       | ├-       | ┞-      | ┼         | ├-             | ₽-       | <b>├</b> | $\vdash$            | ┨ ├-              | 7           | _             | +        | -   |              |          | -        | +            | ┰        | +             |          | 121        | +         | +       | 1        |               | П  |              |          |          |
| -        | 21         |           | H       | ╀        | +-      | ╀         | <del> </del> — | ⊢        | ╁        | ╁╌┼╴                | 1 F               | 72          |               | +        | +   |              |          | $\dashv$ | +            | +        | +1            |          | 122        | T         | 1       | Г        |               |  |              |          |          |
| ⊢        | 22         |           | ₩       | ╀        | ╁╌      | ╁         | ╁              | ╁╴       | ╁        | ╁┼                  | 1                 | 7           |               | +-       | $\vdash$  |              |          |          | $\top$       | $\top$   | $\top$        |          | 123        | 1         |         |          |               |  |              |          |          |
| -        | 24         |           | H       | *        | ╁╌      | ╁         | 1-             | +        | ╁╴       | <del>  -   -</del>  | 1                 | 7           |               | +-       |   |              |          |          |              | $\top$   |               |          | 124        |           |         |          |               |  |              |          | _        |
| $\vdash$ | 1          | Ħ         | H       | +        | ╁       | +-        | t              | †        | +        | 11                  | 1                 | 7           | 5             | $\top$   |   |              |          |          |              |          |               |          | 125        |           | L       | L        |               | _  |              |          | ļ        |
| -        | 26         | Ľ         |         | 1        | +       | +         | 1              | +        | $\top$   | $\Box$              | 1                 | 70          |               | 1        |   |              |          |          |              |          |               |          | 126        | ┸         | 1       | <u> </u> | <u> </u>      | <u> </u>   |              | Ш        | <u> </u> |
| +        | 27         | ۲         |         | +-       | †       | $\top$    | †-             | 1        | T        |                     | 1 [               | 7           | 7             |          |   |              |          |          |              | $\perp$  | $\perp$       |          | 127        | _         | 4       | 1        | <u> </u>      | <u> </u>   |              | <u> </u> | ļ        |
| $\vdash$ | 28         |           | 1       |          | 1       | T         | Т              | 1        | 1        | $\sqcap$            | 7 [               | 7           |               | $\perp$  | <u> </u>  |              |          |          |              | $\perp$  |               | _        | 128        | _         | -       | $\perp$  | <del> </del>  | <u> </u>   |              | <u> </u> | ├-       |
|          | 29         |           | T       | 1        | 1       | 1         | $\top$         | T        | T        |                     |                   | 7           |               |          | $oldsymbol{igstyle igstyle igytyle igstyle igytyle igstyle igytyle igytyle igytyle igytyle igytyle igytyle igstyle igytyle  |              | L.       |          | $\perp$      | _        | 44            | <u> </u> | 129        | 4         | -       | +        | $\vdash$      | ├  | <u> </u>     |          | ⊢        |
|          | 30         |           | T       | 1        | T       |           |                | Т        |          |                     |                   | 8           |               |          | $\perp$   | L            | _        |          | _            |          |               | -        | 130        | +         | -       | +        | ₩             | ├  |              | -        | ┞        |
| Г        | 3          | ī         | T       | L        |         |           |                | L        |          |                     | _                 | - 8         | -             | 1        | $\perp$   | -            | _        |          | _            | _        |               | -        | 131        | +         | +       | +        | ┼—            | ├  | +-           | -        | ╁        |
|          | 32         |           |         |          | L       |           | L              |          | $\perp$  |                     | J                 | 8           |               |          | $\perp$   | <u> </u>     | <u> </u> | $\sqcup$ |              | -        | 4-4           | -        | 132<br>133 |           | +       | +        | +             | ┼-   | ┼-           | -        | ╁        |
|          | 33         |           | 1       | ┸        | L       | $\perp$   | 1.             | ┸        | 1        | $\perp \downarrow$  | -   -             | 8           |               | +        | -   |              | -        | $\vdash$ | -+           | +        | +             | -        | 134        | +         | +       | +        | +             | ╁╌   | +            | -        | ╁        |
| $\perp$  | 34         |           | 1       | 1        | $\perp$ | $\perp$   | ╁-             | $\perp$  | -        | ++                  | -  ├              | 8           |               | -        | +   | -            | ┢        | -        | -+           | +        |               | -        | 135        | +         | +       | +-       | +-            | +-   | $\vdash$     | _        | T        |
| $\vdash$ | 35         |           | 4       | 4        | 1       | +         | $\bot$         | +        | +-       | ++                  | -   -             | 8           |               | +        | -   | -            | -        | Н        | -            |          | +             | -        | 136        | +         | +       | +        | +-            | <del>                                     </del> | T            |          | T        |
| 1        | 36         |           | +       | +        | +       | +-        | +              | +-       | +        | ++                  | -   -             | 8           | _             | +        | +   | +-           | -        | $\vdash$ | -            | _        | +             | -        | 137        | $\dashv$  | +       |          | 1-            | $\vdash$   | 1            | Γ        | T        |
| $\vdash$ | 3          |           | +       | +        | +-      | +         | +-             | +        | +-       | +-+                 | -   -             | 8           |               | +        | +   |              | $\vdash$ | $\vdash$ | +            | $\dashv$ | +             |          | 138        |           | 1       | 1        |               | Т  | T            |          |          |
| $\vdash$ | - 3        | -         | +       | +        | +-      | +         | +              | +        | +-       | ++                  | $\dashv$ $\vdash$ | 8           |               | +        | +   | +            | t        | П        |              |          | $\top$        |          | 139        | T         | 1       | 1        | 1             |  |              | $\Box$   |          |
| $\vdash$ | 3          | -         | +       | ╁        | +-      | +         | +              | +        | -†-      | ++                  | -   -             | 9           | <del>-</del>  | $\top$   | +   | 1            |          | П        |              |          |               |          | 140        |           |         |          | T             |  | 1            | l        |          |
| -        | 4          |           | ╁       | +        | +       | +         | +-             | +        | +-       | ++                  | $\dashv$ $\vdash$ | 9           | $\rightarrow$ | +        | +-  | +            | T        |          |              |          | $\top$        |          | 141        | $\top$    |         |          | T             | T  | T            |          |          |
| -        | 42         |           | +       | +        | +       | +         | +              | +-       | +        | ++                  | -                 |             | 2             | +-       | +   | 1            | † -      |          |              | 1        |               |          | 142        |           |         |          | I             |  | $\mathbf{I}$ |          | L        |
| -        | 4.         |           | +       | +        | +       | +-        | +              | +-       | +        | +                   | <b>⊣</b>          | -           | 3             | -        | +   | $^{\dagger}$ | T        | 1        |              | $\top$   |               |          | 143        |           |         | I        | L             | L  | 1_           | _        | 1        |
| -        | 4          |           | +       | +        | +       | +-        | +              | +-       | +        | ++                  | <b>-</b>          | _           | 14            | $\top$   | +   | 1            |          |          |              |          |               |          | 144        |           |         |          |               | L  | 1            | L        | 1        |
| $\vdash$ | 4          | 5         | +-      | +        | +       | +         | +              | +        | +-       | ++                  | 7                 | 1           | 15            | $\top$   |   | 1 -          | I        | $\prod$  |              |          |               |          | 145        | $\perp I$ | $\perp$ | $\perp$  | 4             | 1_   | 1-           | 1        | 1        |
| 2        | 4          |           | +       | +        | +       | +         | +              | +        | $\top$   | +-+                 | 7                 | 9           | 6             |          |   |              |          |          |              | I        |               |          | 146        |           | $\perp$ | 1        | 1_            | $\downarrow$                                     | 1            | 4-       | 1        |
| ۱۲       | 4          |           | +       | $\top$   |         | $\top$    | $\top$         | +        | $\top$   | $\uparrow \uparrow$ | 7                 | 5           | 7             |          | Ι   |              |          |          |              |          |               | <u> </u> | 147        | $\perp$   | _       | 1        | 4             | 4  | $\perp$      | 4        | +        |
| ۲ _      | 4          |           | +       | +        | +       | $\dagger$ | $\top$         | ╁        | +        |                     |                   |             | 8             |          | I   |              |          |          |              |          | _             |          | 148        | $\dashv$  | +       |          | $\perp$       | $\perp$  | +            | +-       | +        |
| 3        | 14         | 9         | 1       |          |         | _         | 1              |          |          |                     | 7 [               | 19          | 9             |          |   |              | 1        | 1        | ,            |          |               |          | 149        |           |         |          |               |  | 1            | 1_       | 1        |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

1.7564